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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/785,331	02/24/2004	Masahide Oouc	UNIU76.004AUS	8762

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EXAMINER	
MCLEAN, NEIL R	

ART UNIT	PAPER NUMBER
2625	

NOTIFICATION DATE	DELIVERY MODE
10/29/2007	ELECTRONIC

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

jcartee@kmob.com  
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## Office Action Summary

Application No.

10/785,331

Applicant(s)

OOUE ET AL.

Examiner

Neil R. McLean

Art Unit

2625

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 24 February 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-7 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-7 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 24 February 2004 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
- 1) ☒ Certified copies of the priority documents have been received.
  - 2) ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - 3) ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date <u>7/23/2004; 9/25/2007</u> . | 6) <input type="checkbox"/> Other: _____  |

**DETAILED ACTION**

***Priority***

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

***Claim Rejections - 35 USC § 103***

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1-7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Yamamoto (US 6,853,460) in view of Suzuki (US 6,347,162).

Regarding Claim 1:

Yamamoto discloses an image data processing system (Figure 1) comprising:

- an image inputting section for inputting image data (Column 3, lines 11-13);
- an image processing section that performs image processing on the input image data to create image data for (Column 3, lines 13-16; See Image Processing Circuit 45 in Figure 1);

a first controlling section that performs controls over said image inputting section and said image processing section (Column 3, lines 32-35; See System control Circuit 40 in Figure 1); and

an image transmitting section (Transmitting processor; Column 1, lines 49-51) capable of transmitting said image data to a print preparation device (e.g., Computer 50 in Figure 1) and to an image storing device (e.g., Recording Medium R in Figure 1), characterized in that said image storing device (B) includes:

an image receiving section (20) (The receiving mechanism of Computer 50 in Figure 1) that receives said image data that are transmitted from said image transmitting section (8);

a storing medium (22) for storing the received image data (e.g., Recording Medium R in Figure 1); and

a second controlling section (24) that performs controls over said image receiving section (20) and said storing medium (22) (e.g., The controller mechanism of Computer 50 in Figure 1).

Yamamoto discloses all of the above but does not disclose expressly wherein the image transmitting section is capable of simultaneously transmitting said image data to a print preparing device and an image storing device.

Suzuki discloses wherein the image transmitting section is capable of simultaneously (Column 2, lines 51-55) transmitting said image data to an external device (16 in Figure 1), and a recording medium (abstract).

Art Unit: 2625

Yamamoto and Suzuki are combinable because they are from the same field of endeavor of negative film scanning and processing.

At the time of the invention, it would have been obvious to a person of ordinary skill in the art to have an image transmitting section capable of simultaneously transmitting image data to a print preparing device and an image storing device.

The suggestion/motivation for doing so would be to save time and to provide users with both the finished print and store the image at the same time.

Therefore, it would have been obvious to combine Suzuki's image transmitting section capable of simultaneously transmitting image data to a print preparing device and an image storing device to obtain the invention specified in Claim 1.

Regarding Claim 2:

The image data processing system of claim 1, characterized in that said system further includes an external recording section (23) for recording said received image data into an external recording medium (Recording Medium R in Figure 1), and that said external recording section (23) also is controlled by said second controlling section (24) (Column 3, lines 19-26; e.g., Computer 50 in Figure 1).

Regarding Claim 3:

Art Unit: 2625

The image data processing system of claim 1, characterized in that said system further includes conversion processing sections (3a, 20b) that perform a conversion process on said received image data (e.g., A/D Converter 44 in Figure 1), and is constructed so that the image data subjected to the conversion process are stored into said storing medium (22) (Memory 46 in Figure 1) and/or said external recording medium (Column 3, lines 13-16; Recording Medium R in Figure 1).

Regarding Claim 4:

The image data processing system of claim 1, characterized in that said system further includes:

a first conversion processing section (3a) that performs a conversion process on the image data for printing that are constructed in said image processing section (3) (e.g., A/D Converter 44 in Figure 1; Column 3, lines 13-16);

a second conversion processing section (20a) that performs a conversion process on the image data for printing that are constructed in said image receiving section (20) (Column 3, lines 17-26); and

conversion process selecting means (7a) for selecting either one of said first conversion processing section (3a) and said second conversion processing section (20a) (See Figures 6a and 6b; Column 5, lines 6-14).

Regarding Claim 5:

Art Unit: 2625

The image data processing system of claim 3, wherein said conversion process includes a process for enlarging or diminishing the size of the image data (Column 8, lines 11-19; See Figure 8a and 8b).

Regarding Claim 6:

The image data processing system of claim 1, characterized in that said system further includes process mode selecting means (7b) capable of selecting all of or any part of a mode for performing a process of preparing a picture print (See Mode Change Switch 49a in Figure 4), a mode for performing a process of storing the image data into a hard disk (22) (Column 5, lines 1-2), and a mode for performing a process of writing the image data into a CD-R (Column 8, lines 17-19).

Regarding Claim 7:

The image data processing system of claim 6, characterized in that said process mode selecting means (7b) is capable of selecting a mode for storing the image data into the image storing device (B) without performing a conversion process on the image data (e.g., Column 8, lines 1-10; See Figure 8b).

### ***Conclusion***

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Brunner et al. (US 7,154,623) discloses wherein image information of several images is read from input media. Using the output device,

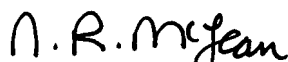
Art Unit: 2625


the image information that has been transferred to this device is output onto recording material.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Neil R. McLean whose telephone number is 571.270.1679. The examiner can normally be reached on Monday through Friday 7:30AM-5:00PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, King Poon can be reached on 571.272.7440. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

  
Neil R. McLean  
10/18/2007

  
KING Y. POON  
SUPERVISORY PATENT EXAMINER